



THE EMPRESS EXPRESS

VOLUME XIX, No. 7

EMPRESS, ALTA. THURSDAY, July 16th, 1931

Price, \$2.00 Per Year.

United Church

Public Worship, 11:30 a.m.
Church School, 10:30 a.m.
Services will be held at:
Leland, 3 p.m.
Social Places, 7:30 p.m.
We invite you to come and worship with us.
Rev. Geo. A. Shields,
Minister.

Tree Planting Car Here

On Saturday, July 25

The Tree Planting Car of the Canadian Forestry Association will be in Empress on Saturday, July 25. Both slides and moving pictures will be shown, not only those dealing with Tree Planting and kindred subjects, but some beautiful reels on the scenic wonders of Canada, its wild life, and some graphic fishing pictures, those who take the opportunity of visiting the Car during its stay, will not only be instructed in Tree Planting, but find the program entertaining as well.

We are of the opinion that those who have tree groves and others who may be considering planting them, should not miss this opportunity to gain first hand information on this important subject. There is nothing that men can devise to take the place of the beauty of trees around the farm home. Their majesty and color effects are a pleasure to the owner and always excite the admiration of the passer-by.

Steel Trestle Bridge

Is Practically Completed

The big steel trestle bridge which has been under construction on the railroad east of Estuary is now practically completed. Work is now proceeding on the construction of the steel-work of the smaller bridge. Nineteen men are employed on the work.

Jim Farquharson, ferry inspector, was in town on Tuesday.

Empress Sports Day Now Set for Wednesday, July 22

Wednesday, July 22, has now been set as sports day for Empress. The previous date was June 19, but activities on that day were called off on account of stormy weather. An open baseball tournament, men's and ladies' softball, basketball tournament, running races, glider flights and a big dance in the theatre.

Bishop of Qu'Appelle At St. Mary's Church

On Wednesday, July 8, the Right Reverend His Lordship the Bishop of Qu'Appelle, visited Empress, and confirmed eleven candidates. The church was tastefully decorated for the occasion. Accompanying the Bishop was Randal Don Hazel of Loversburg, Rev. Omer Homaruk, Rev. Parsons of Alameda and Mr. Patterson of Empress.

A reception was held in the vicarage after the service.

May Close Duck Season

Possibility of a closed season on Saskatchewan's waterfowl this year was forecast by the Hon. J. A. Merkle, Minister of Railways, Labor and Industries, Friday last. The Minister made this forecast in announcing that A. E. Ritter, provincial game commissioner, accompanied by Dr. W. B. Bell, of the biological survey branch of the United States Department of Agriculture, was investigating the situation in the southern part of the province where adverse breeding conditions were being experienced owing to the drought. Action of the Saskatchewan Govt., he stated, would depend largely upon the measure of co-operation accorded by the authorities in Manitoba, Alberta and the United States.

Walter, Len and Hazel Northcott are away on a trip to the States.

Fortnightly Crop Report

Issued by Dept. of Agriculture, Prov. of Alberta, July 11.

According to telegraphic reports received by the Dept. of Agriculture on Friday, rain has been fairly general over most of the Province during the past ten days. In some districts there was as much as eight inches in the month of June. The dry weather of the spring caused the early sown grain to head with short straw and rather thin stand. Later seedlings are standing well, and all crops have greatly improved with recent rains and warm growing weather.

In parts of the south and south-eastern central districts the heavy winds and dry weather during the month of May caused serious damage, so that the amount in these areas will be a light crop. In the districts east and west of Edmonton to the Saskatchewan border and through the north-eastern area the crops show a heavy stand. From present prospects it would appear that this district will have one of the heaviest crops it has yet produced.

Good conditions exist through the north western section. Crops north of the Peace show strong growth with about 30 per cent in head. South of the river more rain is needed, though nothing is suffering at present.

Grasshoppers have been active in small districts in Southern Alberta. The damage has not been extensive to date owing to the fact that control measures have been adopted by the use of poison bait. Cutworms have done damage in scattered areas.

Alfalfa cutting is under way in the irrigated districts of Southern Alberta and is a very excellent stand.

The hay crop generally will not be large. From prospects, however, there will be plenty of feed for live stock. The growing crop prospects can be considered very fair.

Wainfleet School Report

Promoted to Grade II: Chapman, Fred, honors; Rivers, Irene, honors.
Promoted to Grade V: Chapman, Grace, honors; Rivers, Ralph, honors.
Promoted to Grade VII: Becker, Esther; Becker, Mary; Feagan, Nancy; Feagan, Sylvia.
Promoted to Grade X: Rivers, Alice, honors.
Teacher, R. E. MacCurdy.

Castle Coombe

United Church services will be held July 19 at 11 a.m. Sunday School will follow church service: Wainfleet at 3 p.m. D. B. Tupper, Student-in-charge.

R. J. Nichol has been entertaining relatives this week.

Here and There

The 200 at Toledo, Ohio has secured a minimum of 230 pounds of fish in Lake St. Clair, Canada. The fish weighed 230 pounds and was sold to Toledo for \$100.

Feeding bees on sugar and milk at the Government Experimental Farm at Empress, B.C. has resulted in an average of 23 pounds more honey than on ordinary diet. This may mean a further impetus to Canadian honey production.

Capital amounting to \$600,000.00 is invested in the development of 12,000,000 horse power electrical energy in the province of Quebec. Thirteenth Canada electric power development investments total \$1,000,000.

East and west of St. Louis is also in London, Berlin, Paris and other famous cities, canned and frozen salmon from British Columbia was successfully marketed last year. Most of the shipments went from Victoria.

Monday, August 10, has been officially set as the opening date of the fourth "Buyers' Week" to be held in Montreal. The first Buyers' Week started 123 buyers from all over the continent to Montreal; the third largest 112 buyers, indicating the growing success of the plan.

Individual holders of Canadian Pacific Railway common stock numbered 21,186 on September 2, 1930, and by the 1st June, 1931, there were 24,872 holders, an increase of 15,686. This shows the growing popularity of this stock since its split into four new shares for each of the old stock.

Unity of all peoples who live on the shores of the Pacific was the object behind the recent visit to British Columbia and Alaska of the Portland, Ore. Chamber of Commerce who took a seven-day cruise on board Canadian Pacific steamer Princess Charlotte in northern waters.

Completing a coast-to-coast holiday trip, Viscount Duncanson, son of Canada's Governor-General, the Earl of Hinchinbrooke, and his cousin, the Hon. Arthur Ponsonby, arrived in Vancouver over Canadian Pacific Lines from the east recently. They went on to a six-day trip of British Columbia waters aboard S.S. Princess Macaulay.

Ladies evidently also prefer blondes, judging by the decision of the Alpha Delta Pi sorority who elected Miss Margaret James, blonde beauty of Hunter College, New York, as was given at the beautiful bathing girl at the convention recently held at the Chateau Lake Louise, in the heart of the Canadian Rockies.

Effective July 1, the Toronto Terminal division of the Canadian Pacific Railway was merged with the Bruce division of the company, the combined division being known as the Bruce division. R. W. Scott was appointed superintendent with headquarters at Toronto.

Visiting the Canadian Rockies for the second time in forty years, Colonel R. Stanley, of Alverton, England, said he was astonished at the progress and development attained in that cooperatively short period. He was given a tour of the Banff Springs Hotel, which was not even thought of when he was here last as a guest of Lord Mount Stephen.

United Sunday School Picnic

There was a very large attendance at the United Sunday School Picnic held at the grove on Mr. G. Longmire's farm on Friday, July 10. The day was pleasantly passed in games and races for the young folk. Hot coffee, and tasty cakes, sandwiches, salads were provided from the baskets. Ice cream was the pièce-de-résistance of the bill of fare. Altogether the day was voted to have been a most successful one.

External Parasites of Poultry

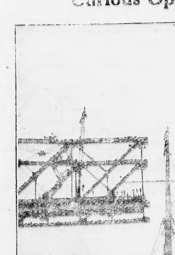
The hot days of summer is the time that calls for close attention if the flock is to be kept free from external parasites. Body Lice—If the surroundings are kept in a clean sanitary condition and a dust bath is provided, not much trouble will be occasioned with body lice so long as the birds are in good health, but let any bird get out of condition and it is not long before the mites which hatch from a veritable propagating come a veritable plague for place for lice. These lice, however, are no great menace as they may be readily controlled. There are numerous lice powders on the market, any one of which will get good results. Ordinary red dust with a little flour of sulphur added, about a quarter of pound of sulphur to a quart of red dust, will be found to give satisfactory results, when carefully dusted through the feathers. In the meantime, a piece about the size of a small pen, rubbed below the vent and underneath the wings, will also prove effective but the latter should not be used on setting hens. The most convenient remedy, however, that has been tried out at the Central Experiment Farm is Black Leaf 40, which can be purchased from any seed merchant. Paint the sides of the roosts immediately before the birds go to roost and the mites will effectively rid the birds of all vermin.

Mites—Mites are a much more serious menace to the poultryman's profits and are much harder to get rid of than the body lice, but have no great cleanliness is absolutely essential if the pest is to be successfully coped with.

When mites are found to be present, the first step in banishing them is to give the house a thorough cleaning. Remove all droppings and old nesting material, sweep and sweep out every particle of dirt and burn it. If the water pan is available, turn on the hose.

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Curious Optical Illusion



The Duchess of York, 20,000-ton Canadian Pacific trans-Atlantic steamer, is not going to cross the new bridge which, a few days after this picture was taken, was completed across the St. Lawrence in the harbor of Montreal, although the bridge is a soundship seen almost inevitable. As a matter of fact the bridge is actually 26 feet above the tip of the liner's funnels which itself is 26 feet higher than the launch. The mids figure of the steel workers on the bridge give another indication of the great height of the structure.

Field Crop Competitions

Two combined Field Crop and Cleaned Seed Competitions sponsored by the Bindloss and District Farmers' Club are being held and entries are as given in:

Competition No. 1:
J. Githam, John Haunness, W. Parker, W. Barros, G. G. Servis, J. Fowle, H. G. Moore, James Davidson, Wm. Fowle, A. Kreler.

Competition No. 2:
J. W. Hutchinson, D. McRae, N. McNeil, J. Muza, H. Demorest, J. Barnes, S. Barnes, S. Fieldberg, E. Lorenson, A. E. McDonald.

Don't forget the Annual Seed Fair. There are several special prizes in sight and up donated by Bank of Commerce for highest aggregate score of exhibits by any one exhibitor.—H. G. Moore, Sec.

forcing the water into every crack; if, as is the case on most farms, you cannot use this method, it is advisable to scrub down the walls with a brush or old broom, but in any case they should be thoroughly sprayed or painted with a good strong disinfectant. This wash should be repeated in a few days to destroy the mites which hatch after first application. The disinfectant may be applied with a hand spray-pump, or if one is not available, a brush will do, but in either case the fluid should be used liberally and every crack flushed.

A good strong solution of any of the earl tar disinfectants commonly offered for sale will prove effective. Ordinary coal oil will kill the mites, but as it evaporates quickly the effects are not lasting. An excellent "paint" to apply to the roosts and nesting boxes is composed of one part crude carbolic or better still Black Leaf 40, to three or four parts of crank case oil.

Even after the house has been cleaned the cracks in the roosts and nest-boxes should be flooded at regular intervals throughout the summer, either with the afore-mentioned "paint" or with coal oil.

For further information write to the Poultry Division, Central Experimental Farm for circular No. 80.

C.G.I.T. Are Camping At Saskatchewan River

The Junior C.G.I.T. group are camping this week at the picnic grounds near the Saskatchewan river.

JOB PRINTING

Visiting Cards, Business Cards
Letterheads, Statements, Envelopes, Posters, Auction Sale Posters and Commercial Printing.

Give your next order to the local printers.

THE EMPRESS EXPRESS

LEMONADE RECIPE

To 100 gms. Add 100 gms. of Soda Water
100 gms. of Lemon Juice
100 gms. of Sugar
100 gms. of Water
100 gms. of Soda Water
100 gms. of Lemon Juice
100 gms. of Sugar
100 gms. of Water

100 gms. of Soda Water
100 gms. of Lemon Juice
100 gms. of Sugar
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100 gms. of Water

100 gms. of Soda Water
100 gms. of Lemon Juice
100 gms. of Sugar
100 gms. of Water
100 gms. of Soda Water
100 gms. of Lemon Juice
100 gms. of Sugar
100 gms. of Water

Cream Market Report

For the week ending July 14, 1931, the following prices were paid by creameries per pound of butterfat, in the several grades of cream, and at the points shown:
Superior Dairy, Edmonton, Special grade, 16c; No. 1, 17c; Calgary Creameries, Special grade, 17c; No. 1, 18c; No. 2, 15c; Minimum: Special grade, 16c; No. 1, 14c; No. 2, 11c, off grade 6c.

IMPOUNDED

On July 1, on Sec. 36, tp. 23, rps. 18, west 1st.
One Dark Bay Gelding, aged about 10 years old, branded 3 on left shoulder, weight about 1100 lbs., little white above head on both hind feet.
Bondsmen, HENRY KLIPPERT, Estuary, Sask.

The Empress BAKERY

Get Your Bread, Cakes and Pastry from us.
Town Deliveries made if required.
Bread 3 Loaves for 25c

MURRAY
The Baker

Finest quality and largest sale in Canada

TEA

'Fresh from the gardens'

Nationalism vs. Internationalism

This old world is in a state of confusion worse confounded. Everywhere acute problems of one kind or another demand action. And upon everybody has some pet theory or plan to advance as a sure cure-all. But almost always they are found to be impractical and more likely than not to create greater problems and difficulties rather than solve existing ones. People's thinking appears to be muddled.

Like hundreds of others, the writer of this column has for months past been reading reports of debate in various parliaments, speeches and interviews by public men, by economists, by financiers, by transportation executives, resolutions by the hundreds passed by political conventions, farmers' meetings, manufacturers' bodies, church assemblies, and what not. He has read voluminous articles on Russia's "Five-Year Plan," on banking and currency, on trade and tariffs, on unemployment and unemployment insurance, over-production and under-consumption, war debts and war reparations.

And with what result? Just this, and it is passed on to the readers of this column for what it is worth. The conclusion reached is that the world is at war today just as truly as it was during the years 1914-1918 and that all people are suffering because of this warfare just as they suffered in the years mentioned. The war of today is not between opposing armies and navies, but between two sharply antagonistic ideas—an acute nationalism on the one hand and a reaction to it for acceptance of the true concept of internationalism on the other hand.

Following the Great War, the statement of the world attempted to promote peace realities of two great ideals—on the right of self-determination by races and small nations, the creation of a League of Nations. Both of these ideals are good, but either carried to an extreme is destructive of the other.

In order to provide for the first, self-determination, numerous small nations were brought into being in Europe. They immediately set to work to fan the flame of nationalism as essential to their continued existence and development, and the fanning of such flames was comparatively easy in all lands. The inevitable result was the setting up of barriers of various kinds along all frontier lines, all with the idea of building up a nation apart from other nations.

Coupled with this development was the effort made in the opposite direction—the creation of a League of Nations to draw all nations closer together, to preach the doctrine and drive home the lesson taught by the Great War that to nation can live unto itself alone, that interdependence rather than isolation and antagonism is essential to the wellbeing of the human family.

Unfortunately, the appeal to a narrow nationalism found a reader response. The masses of the people understood such an appeal. They had been fed on it for countless centuries and as a result were imbued with prejudices and passions not easily dispelled. The interested parties to this individualized nationalism appealed to their own advantage. The result—a world presently given over to the most insane forms of nationalism. World trade, the exchange of commodities between nations, is curtailed and restricted by tariff walls higher than ever before known; restrictive laws are rigidly enforced prohibiting the people of one country to enter another, with the result that the unpopulated areas of the world remain unpopulated and unproductive while tens of millions are crowded up in restricted areas with no outlet; producers in one country cannot find customers for their surplus products, while consumers in other countries lack even the essentials of a bare existence.

Faced with such a condition—a condition everywhere recognized—the nations of the world instead of getting together and mutually agreeing in the interests of all to abandon this extreme nationalism, remove their restrictions and destroy their barriers, thus allowing nature to flow freely operate, are actuated by fear that some one nation may thereby gain an advantage over some other nation. So all continue to suffer, and the situation grows worse because in the ensuing struggle every new restrictive act by one country is met by a counter restrictive act by another country.

So long as such a condition prevails, it is idle to talk of reduction in armaments, because physical warfare is the ultimate outcome of economic warfare and the continuing clash of economic nationalism aspirations. In the development of a true internationalism lies the hope of the world.

Saskatchewan Honey

1930 Production Largest In History Of Province

The production of honey in the Province of Saskatchewan, in 1930, was 685,561 pounds, and its value was \$108,257—the largest output in the history of the province and exceeding that of 1929 by 280,649 pounds and that of 1928 by 263,249 pounds. The honey production for the whole Dominion in 1930 was 3,130,683, and that of Saskatchewan's quota was a little over two per cent. Manitoba produced 10,110,128 pounds and Alberta 1,578,948 pounds.

Employer Was Narrow-Minded

Harry Wheeler, grocery clerk of Havant, England, won a \$500 prize in the Derby Sweepstakes, but lost the job he had held for 42 years. He was taken on the same basis as a bought a ticket under the pseudonym of "Junior" and gave the address of the employer, G. H. Standing, grocer, North Bridge, and 17,723 on the Standing, a strong opinion of gambling, heard of the incident, he is recorded, in that there are 39,540 promptly discharged Wheeler.

Gets Seven Months' Leave Of Absence

Oklahoma Convict Let Out To Harvest Neighbors' Crops

Jim Crowell has been given a seven months' "leave of absence" from the Oklahoma State Prison because he owns the only threshing machine in that of 1929 by 280,649 pounds and that of 1928 by 263,249 pounds. The honey production for the whole Dominion in 1930 was 3,130,683, and that of Saskatchewan's quota was a little over two per cent. Manitoba produced 10,110,128 pounds and Alberta 1,578,948 pounds.

Edmonton Civil Census

The result of a civil census taken recently in Edmonton shows the population of this city as 78,009. The census was taken on the same basis as a federal census, and showed an increase of 100,000 population of 1,202. Of his employer, G. H. Standing, grocer, North Bridge, and 17,723 on the Standing, a strong opinion of gambling, heard of the incident, he is recorded, in that there are 39,540 promptly discharged Wheeler.

Suffered Severe, Painful Cramps In Her Stomach

Those terrible cramps in the stomach that double you in pain and make you break out in a cold perspiration, may be stopped by a few doses of Dr. Fowler's Extract of Wild Strawberry.

Mrs. Lloyd Jones, 204 Argyle St., Halifax, N.S., writes: "I have suffered greatly from severe and painful cramps in my stomach. I tried several remedies without result. One day I decided to try Dr. Fowler's Extract of Wild Strawberry, and I bought a bottle and got instant relief."

Willington Arts Competition

Results Of Awards For The Third and Final Year Announced

Results in the Willington arts competition for the third and final year were announced recently at Ottawa. The Willington arts competition was instituted by the Earl of Willington, when governor-general of Canada, with a view to the encouragement of artists and letters in the Dominion.

The music section called for a composition for violin and piano and this contest was won by a student of Winnipeg, with his "Impromptu."

The prize of \$100 for an organ composition was won by F. Llewellyn Harrison, New Glasgow, N.S., with his "Winter's Poem." The final prize in music also of \$100, was won by Gladstone Evans, of Toronto, with his "Wanderlust." This prize was offered for a vocal solo setting, with piano accompaniment, of a poem chosen by the committee.

The prize of \$200 in the sculpture department was won by Donald Lawton, Montreal, with "Head of an Indian Chief."

In the painting section, won by Port Nicol, of Ottawa, was shown painting the "Log Cabin," following the submissions received honorable mention: "Larch Church, B.C.," by J. W. MacDonald, Vancouver; "Ten," by F. H. Varley, A.R.C.A., Vancouver; "P. H. Varley, A.R.C.A., Vancouver," by Vera C. Weatherly, Vancouver.

Using Movies To Trace Brain's Action

Medical Convention Sees New Method For Scientific Study

A promising method of using movies to unravel mysteries of the brain and control over health was shown at the American Medical Association's annual convention in Philadelphia.

The pictures were taken during the last five years at the St. Elizabeth hospital at Washington, the government institution for the insane. That the application is not confined to insanity.

They record the peculiar facial features of movements of patients who later died and whose brains now reveal the reasons for the troubles. The brains are mounted under glass in such a manner that the observer sees vividly the damage that pressed itself in action during life.

By study of the pictures and the brains, physicians can recognize the earmarks of similar troubles in the living, and in some cases take action before it is too late. In other instances medicine now knows no remedy and the movies are simply a new method for scientific study.

Treasures Unearthed

By Veteran Explorer

Silk In British Museum Is Older Than Christianity

In the British Museum is some silk, the colors of which are help to the Christians clear. Yet it is older than Christianity, having been found in a cache on the ancient high road between China and Eastern Europe, where it had been placed 2,000 years earlier. The finder was Sir Aurel Stein, veteran explorer.

It is announced, has been found to abandon his latest expedition through Chinkistan. Most of his life Sir Aurel has been unearthing traces of bygone civilizations. But none probably surprised him more than the discovery he made not long ago in the heart of the desert east of Syria. There, far from the haunts of man, he found the tracks of a motor car.

Following them up, he presently found the car, too. It was carrying a Bedouin chief and three shepherds, who were using it expertly to search for lost sheep.

Vancouver Exhibition

Splendid progress is being made in the erection of new buildings by the Vancouver Exhibition Association which will run to an expenditure of about \$300,000 and will likely be completed during August.

Prime Dressing For Wounds

In some factories and workshops car accidents are not infrequently followed by wounds and cuts sustained by the workmen. For better or for ill, the use of Dr. Fowler's Extract of Wild Strawberry Oil. It is just as quick in action as any ointment for the skin or burn the flesh.

Chinese Returns Home

A large party of Chinese, accompanied by their wives and families, arrived in Vancouver recently over the Canadian National Railway. Members of this party came from the West Indies and South America and were en route to China.

Manitoba Beryllium Deposits

The Industrial Development Board of Manitoba, announces that it is at present in touch with about thirty United States firms in regard to the development of the beryllium deposits in Northern Manitoba.

ZIG-ZAG
Cigarette Papers
Five Double Book
Largest You Can Buy!
AVOID IMITATIONS NOW!

U.S. Land, Sea and Air Forces

Figures Showing Strength Submitted To League By United States

As the League of Nations general disarmament conference, the United States government has submitted to the league after setting forth in detail the total land, sea and air forces of the United States.

The league has requested similar information from the other powers which will participate.

The United States total land effective as given in the data are, 189,907, including 13,080 officers, as compared with a total strength for the army under the national defense act of 1923 of 17,728 officers, 64,000 warrant officers and 280,000 enlisted men.

The total naval force standing for the fleet at 105,880, including 10,420 officers of the navy, 1,030 officers and 17,500 men of the marine corps. The marines were listed as of "average strength."

Recipes For This Week

(By Betty Barclay)

LEMON MERINGUE PIE

(Makes 1 pie)

- 1 cup sugar.
- 3 tablespoons flour.
- 3 tablespoons cornstarch.
- 1 teaspoon salt.
- 1½ cups boiling water.

Sift dry ingredients, add water, and cook in double boiler until thick (about 15 minutes). Add 1½ cups lemon juice.

Grated rind 1 lemon.

2 egg whites, beaten stiff.

Cook 2 minutes longer. Cool and turn into a baked pie shell. Cover with meringue made of:

2 egg whites.

1 cup sugar.

1 teaspoon baking powder.

Beat egg whites until frothy, add sugar and baking powder and continue beating until stiff. Put in moderate oven (325 degrees Fahrenheit) for 15 minutes to brown.

LISBON EGGS

This combination of soup and eggs makes a light hearty noon or supper. It may be used as a beginning for an otherwise rather light dinner.

2 cups soup stock.

1 tablespoon vinegar.

1 tablespoon sugar.

2 tablespoons bacon drippings.

Eggs.

Fry the sliced onion in the bacon fat. Add the soup stock, vinegar, and sugar. Cook all ingredients until the onion is soft. Have ready one slice of toast for each person to be served. Poach an egg in the boiling soup for each person. Arrange the toast on soup plates. Place a poached egg on each. Fill the plates with the soup.

Perlan Balm tones and stimulates the skin. Fragrant as a flower. Cool as morning dew. Safeguards and beautifies the most delicately-textured skin. Creates complexion of exquisite charm. Adds a subtle finish to the fairest woman. Invaluable for soothing the hands and making them flawlessly white. Cool and refreshing. Delightfully fragrant. Delightful to use. Causes unhesitatingly by all women who care for feminine distinction.

Decline In Construction

Building Figures In Canada Show Considerable Falling Off

A falling off in building construction in Canada was recorded for May, building permits issued in 61 cities reporting to the Dominion Bureau of Statistics amounted to \$11,868,000 as against \$15,756,000 in April.

\$20,321,000 in May of last year. The total of the first five months of 1933 was \$49,001,000, the lowest figure in the past five decades.

Of the larger cities, Montreal reported a higher total of building permits issued both in April, 1931, and in May, 1930, while in Toronto, Winnipeg and Vancouver there was a decrease in both comparisons. St. Boniface and North Vancouver showed increases in the value of the building authorized as compared with both the preceding months of the same months of last year.

Trout can be caught with worms on a hook, but custom requires perfect co-ordination of mind and body and the use of \$300 worth of superfluous equipment.

W. N. U. 1596

British Plane Will Carry Robot Pilot

When Flies Try For Non-Stop Flight To Cape Town

Squadron Leader D. G. Gayford and Flight Lieutenant D. L. G. Bell have been chosen to attempt a world's endurance record in a new giant monoplane on a non-stop flight to Cape Town or Ceylon.

A Palmyra-Norfolk monoplane being built for the attempt will be ready about the end of July and will be tried out in August, although the attempt on the record of 5,025 miles now held by the French airmen, Deleudene Coste and Maurice Bellonte, will not be made until late autumn.

The destination will be determined by weather conditions, although the Ceylon route is regarded as more favorable for the attempt.

The machine will be almost identical with the Palmyra-Norfolk long-range monoplane used for the last attempt, in 1929. Only a thousand gallons of fuel will be carried. There will also be a robot pilot in order that the two pilots may be relieved of considerable routine during the flight. The automatic airman will be able to take over and complete control once the course is set.

Squadron Leader Gayford was a World War pilot and later served in Egypt and India. He also participated in the annual R. A. F. flight between Khartoum and Cape Town in 1928. Squadron Leader Bell participated in the annual R. A. F. flight through Africa in 1927.

Platinum Wire

Can Be Drawn So Thin That 25,000 Miles Of This Wire Would Weigh Only 35 ounces

A platinum wire long enough to girdle the globe at the equator can be drawn from the precious metal in 280 wedding rings, according to Cecil S. Stivell, of the research department of General Motors and Co., refining precious metals. The process whereby this can be accomplished has been described in a paper which he presented before the American Institute of Mining and Metallurgical Engineers.

The extraordinary ductility of properly melted platinum is demonstrated, Mr. Stivell said, by the fact that it can be drawn into wire as fine as 500 millionths of an inch in diameter. Twenty-five thousand miles of this wire would weigh only 35 ounces.

Relieves Asthma At Little Expense. Thousands of dollars have been vainly spent upon remedies for asthma and colds. If ever, with any relief, Dr. J. D. Kellogg's Lung Remedy, despite its assurance of benefit, costs more than it is worth to obtain. It is the national remedy for asthma, far removed from the class of doubtful and experimental preparations. Your dealer can supply you.

Compulsory Life Insurance

Stating that the United States might well take a hint out of Russia's book in planning for the future, G. Hall Roosevelt, nephew of the late President Theodore Roosevelt, and city comptroller of Detroit, outlined a system of compulsory unemployment insurance in an address before the International Association of Comptrollers and Accounting Officers here recently.

Manitoba Post Bids

A request is being made to the Federal Department of Mines by persons interested in the post-bids for a survey of the post beds in the northeastern part of Manitoba.

Don't Let Foods Stale

Foods that ordinarily stale quickly will stay fresh and tempting a surprising length of time if you cover them with Para-San Heavy Waxed Paper.

For the dear grocer, druggist or stationer has Para-San in the handy, sanitary knife-edged carton. For those who prefer a higher paper put up in sheet form ask for Appleford's "Centre Pull" Packs.

Appleford Paper Products Limited

HAMILTON, ONT.

Western Representatives: HUNTER-MARTIN & CO., REGINA, SASK.

Appleford Paper Products Limited

HAMILTON, ONT.

Western Representatives: HUNTER-MARTIN & CO., REGINA, SASK.

Appleford Paper Products Limited

HAMILTON, ONT.

Western Representatives: HUNTER-MARTIN & CO., REGINA, SASK.

Appleford Paper Products Limited

HAMILTON, ONT.

Western Representatives: HUNTER-MARTIN & CO., REGINA, SASK.

Appleford Paper Products Limited

HAMILTON, ONT.

Western Representatives: HUNTER-MARTIN & CO., REGINA, SASK.

Appleford Paper Products Limited

Reach Adjustment Plan Of Losses Sustained On Wheat Pool Advances

Ottawa, Ont.—Western provinces' representatives and bankers, meeting in conference Saturday, June 27, arrived at a plan of adjustment of losses sustained on guaranteed advances made by banks to the wheat pool, in connection with the handling of the 1929 wheat crop.

The adjustment is understood to be by way of bonds, and though the plan is to be carried back to the government of the three prairie provinces for official approval, no difficulty whatever, it is stated, will be expected by these provincial administrations in clearing up the matter.

Manitoba, Saskatchewan and Alberta guaranteed the banks against any losses sustained by reason of advances made to the wheat pool on the handling of the 1929 crop. It has been estimated that the losses totalled \$22,000,000.

While the Dominion government is not directly concerned, Premier R. B. Bennett sat in at the conference "for a friendly way" to give what assistance he could in the discussion of the method of adjustment.

Premier J. E. Brownlie, Alberta; Premier J. T. M. Anderson, Saskatchewan; Hon. R. A. Hoy, Manitoba Minister of Education, with representatives of the Royal Bank, Nova Scotia, Commerce, Imperial, Dominion and Toronto banks were at the conference.

Immigration Restrictions

Policy in Future To Be Dissociated From Politics

Ottawa, Ont.—"So far as this government is concerned in connection with immigration, I hope—and I believe that hope will be realized—that if politics in the past has entered into the question, we have learned our lesson," said Hon. W. A. Gordon, Minister of Immigration, in the House of Commons. The mistakes of the past had been made manifest to him in the department, he continued, and in the future, immigration will be entirely dissociated from politics and will be conducted only in the interests of the country.

"So long as I am in power," the minister continued, "the immigration and the control of this country will be dictated by transportation companies and booking agencies whose interests are governed solely by their pockets."

Northwest Rebellion Pensioners

Ottawa, Ont.—Sixty persons are still drawing pensions as a result of the northwest rebellion of 1885. This was brought out during consideration of estimates of the Department of Pensions and National Health in the House of Commons. The pension limit, \$30,000, was approved, also an appropriation of \$5,000,000 for civil servants who suffer as a result of aeroplane flights while on duty.

No Archives Branch For West

Ottawa, Ontario.—The government has no intention of establishing a branch of the archives department in Western Canada at present. When the civil government vote for this department was before the House of Commons supply committee recently, Hon. C. H. Cabot, secretary of state, said representations had been made, but no action was contemplated at present.

Legal Difficulties Would Hinder Establishment Of A Wheat Board

Ottawa, Ont.—Legal difficulties surround the establishment of a wheat board. Premier R. B. Bennett told the House of Commons. Representatives of the three prairie provinces were in consultation with the federal government and suggestions were made. He said the prime minister, which might amount to the difficulties. No decision, however, was made at the conference and the western representatives still were considering the plans submitted.

John Wallace, Liberal member for North Battleford, introduced the subject. He asked if the government in view of the representations, intended to create a wheat marketing board.

Recent judgments of the privy council affected, it was stated, Premier Bennett. It then asked whether it was not competent for the Dominion to infringe upon the sovereign rights of the provinces and it unconstitutional.

Would Establish Wheat Pool

Premier Make Proposal To Government At Ottawa

Ottawa, Ont.—Representatives of the governments of the three western provinces and wheat pool officials discussed the wheat situation with Premier R. B. Bennett, and members of his cabinet.

A proposal was submitted to the government for the establishment of a Dominion wheat board, which would take over the marketing of this year's crop. The whole wheat situation in the western provinces was canvassed in the course of discussions. While there was no announcement of it, it is understood that the Dominion government made no intimation of its definite decision. Further conversation is expected to take place.

Western representatives included Premier J. E. Brownlie, Alberta; Premier J. T. M. Anderson, Saskatchewan; Hon. R. A. Hoy, Manitoba Minister of Education; H. W. Wood, A. J. McPhail, Saskatchewan wheat pool; and R. D. Purdy, Alberta pool.

Passing Of "Trader" Horn

Notable Figure Dies In London, England, After Brief Illness

London, England.—Alfred Aloysius "Trader" Horn, co-author of the book "Trader Horn," died recently in a hospital at Whitstable after a brief illness. He was about 78 years old.

"Trader" Horn rose from a peddler of trinkets in Johannesburg, South Africa, to a lion in the literary capitals of the world. He spent most of his life among the natives of the dark continent, and capitalized his lore in the book "Trader Horn," written in collaboration with Mrs. Ethel Davis.

He visited North America in 1928, delivering a series of lectures and amazed literary gatherings with his tales of adventures in the jungle. Conquering a desire to return to Africa, he went to England and spent the last years of his life with his sister.

New Potato Policy

Grading Regulations Are To Apply To New Crop

Ottawa, Ont.—Third reading was given by the House of Commons to a bill designed to bring new potatoes within the scope of the grading regulations.

E. J. Young (Lib., Weyburn), charged that the government was desirous to secure excisions from Canada of United States new potatoes, attempted by order-in-council, to be made, says Hon. W. R. Motherwell, ex-minister of agriculture, declared the measure was merely an extension of operations of existing grading regulations.

Completing Memorial

Quebec, Que.—The work of completing the memorial at Viry Ridge to Canada's dead is now progressing materially, and the names of 16,000 Canadians who were missing from the memorial have now all been engraved, according to Major-General S. C. Newburn, of Ottawa, chairman of the Canadian Battlefields Memorial Commission. The figure of Canada has been completed.

To E. J. Garand (U.P.A., Bow River)

Mr. Bennett said a province could not validate an enactment of the Dominion. Federal jurisdiction either existed or it did not and no province could pass enabling legislation.

In closing the incident, Premier Bennett said there was "a large body of public opinion against a wheat board." Because of this, care must be exercised. It might be commenced, it was stated, but it would be done so far as possible.

The much-heralded flight of the Lindberghs to Japan and China, via the Pacific Ocean, is expected to come very shortly. This picture (left) shows Col. Lindbergh and Ann Morrow Lindbergh, his wife, on their way to inspect the plane in which they will attempt the hazardous trip. The photo on the right shows the Lockheed-Sirius monoplane being tried out by Colonel Lindbergh over New York.

Government Annuities

Maximum Annuity Reduced From \$5,000 To \$1,500

Ottawa, Ont.—Second reading was given in the House of Commons to a bill reducing the maximum annuity obtainable under the Government Annuities Act from \$5,000 to \$1,500. The measure was then referred to the committee on banking and commerce for further consideration.

On the subject of Premier R. B. Bennett to refer the bill to the banking and commerce committee, R. H. Mackenzie King, opposition leader, moved an amendment to have the measure referred to the committee on international and industrial relations. Mr. Speaker Black ruled the amendment out of order. Liberals then challenged the motion of the prime minister to send the measure to the banking and commerce committee.

A division followed and the motion of Premier Bennett carried by a majority of 49 votes. The division stood: For 103; against 54. U.P.A., Progressive and Labor members supported the government, who voted solely for the motion. The two Independents (Mr. Neil and Mr. Bourassa) voted with the opposition.

The original government annuities bill was designed for the poor man and a limitation on the amount of the bill had been placed at \$500. Premier Bennett informed the House. Increases in this limit had been made until the limit was at present \$5,000. It was never intended that the state should provide annuities, which were free from income tax, paying the expenses from private companies.

It had been found also that certain "traders" invested in large annuities which were free from seizure for debts, and their creditors could "whistle." Annuities were not social insurance, the time for the consideration of which would come later.

Mr. King thought the annuity scheme might be brought into the scheme of social insurance. E. J. Garand (U.P.A., Bow River) charged that the government was "whistling." Annuities were not social insurance, the time for the consideration of which would come later.

The annuities fund, remarked Henri Bourassa (Ind., Labelle), would be the only nucleus for a social and employment insurance scheme and whether we like it or not, we are being forced into social insurance." He suggested the income tax exemption on government annuities be limited to \$1,500.

Canadian Aviator

Will Compete

Montreal Man Enters 1,000-Mile King's Cup Race

St. Hubert Airport, Montreal.—The first man ever to enter in the 1,000-mile King's cup race for the amateur aerial supremacy of Britain, on July 23, is a Canadian, and that Canadian is J. C. Webster of the Montreal Light Aeroplane Club.

As modest as he is able, Webster would say very little about himself. But this he did emphasize: "I have no thought of personal gain in this race," he said, "as Webster, but as Canada," he said.

Gandhi Has Faith In Prohibition

Bombay, India.—Mahatma Gandhi has declared his faith in undiluted prohibition. "If I were appointed director for one hour for all India," he wrote in his weekly, "Young India," "the first thing I would do would be to close without compensation all liquor shops, destroy all opium plants and compel factory owners to produce humane conditions for workmen and open refreshment and recreation rooms where workmen could get innocent drinks and equally innocent amusement."

LINDY ALL SET FOR THE FLIGHT TO THE LAND OF THE RISING SUN

The much-heralded flight of the Lindberghs to Japan and China, via the Pacific Ocean, is expected to come very shortly. This picture (left) shows Col. Lindbergh and Ann Morrow Lindbergh, his wife, on their way to inspect the plane in which they will attempt the hazardous trip. The photo on the right shows the Lockheed-Sirius monoplane being tried out by Colonel Lindbergh over New York.

VISITS MACDONALD

More than 1,000 gathered in a mill mob, aroused by the frantic yells of a woman who sought to have the crowd force its way into the building after jolks delegates had been refused entry.

One hundred policemen were called into action to quell the rage of the mob, and for a time guerrilla warfare, with rocks and cement blocks as missiles, was waged in the streets. Seven men were arrested before the crowd had dispersed, and among them one alleged to have struck Constable John Burns with his own night stick when he was caught in a swirling eddy of bodies as the crowd moved along. Most seriously hurt of the policemen, Bruene is believed to have suffered a fractured skull as well as a broken arm.

The howling jolks claiming entry to the hotel were sent on the run into adjoining streets when policemen rolled down upon the rioters with swinging bladders. But a group of the jolks sought refuge behind the corner of a building, and two men the street and showered with missiles the constables who sought to dislodge them.

Inspector A. McDonald, police veteran, was struck on the head by a five-pound rock while giving chase to the rioting rioters. Momentarily stunned, he was carried away in a police side-car. Within 15 minutes after the first disturbance occurred, the crowd had vanished, but the streets were strewn with bricks, stones, broken fences and numerous implements. A child, abandoned by a running rioter, was slightly injured.

The noise at the hotel occurred shortly after a gathering of unemployed at Market Square earlier in the forenoon, which was orderly in nature. The jolks formed up and marched to the hotel, gathering forces en route.

Inspector Robertson had left the hotel shortly before the outbreak. Informed of the disturbance later he expressed regret, and extended his sympathies to the unemployed. He stated that Winnipeg citizens would be protected against such occurrences while present conditions prevail. Government assistance to the unemployed, he added, would not be lessened by such happenings.

Asking Authority To Provide For Obligations

Government Must Meet Loans Coming To Maturity Soon

Ottawa, Ont.—The House of Commons has given third reading to a bill which authorizes the government to borrow to the extent of \$750,000. When the measure was under discussion, R. H. B. Bennett informed the House that maturities for next few years would amount to over \$750,000,000.

The former authorization, which had been given by parliament during the session of 1928, and which amounted to \$500,000,000, was exhausted, and it was considered desirable that the government should be placed in a position to take advantage of any opportunities for obtaining money advantageously, which might occur.

Mr. Bennett stated that the obligations of the Dominion, not provided for in the last conversion loan, would include the year 1937, would total approximately \$817,000,000.

Peace River Railway

Construction Of Road From Peace River To Coast Is Assured

Edmonton, Alberta.—Definite assurance that construction of a railway outlet from the Peace River district to the Pacific Coast has been decided upon, has been given by Hon. H. H. Stevens, Minister of Trade and Commerce, said C. H. Crane-Williams, director of the Austin Motor Company, and prominent British business man, who called upon Mr. Stevens in Ottawa recently and who is now in Edmonton.

Mr. Crane-Williams says he also was assured that the route for the Peace River outlet had been selected and that it is necessary for the appropriation only to be passed for the work to be undertaken.

Postmasters Dismissed

One Hundred and Three Relieved Of Duties Since March 1st

Ottawa, Ont.—One hundred and three postmasters have been dismissed since March 1, 1931, according to a reply given in the House of Commons to a question asked by Hon. P. J. Violett (Lib., Gloucester).

The province of Quebec heads the list with 38 postmasters dismissed, while Nova Scotia, with 21, is next. Other provinces follow: New Brunswick, 22; Ontario, 8; the four western provinces, one each, and Prince Edward Island, 9.

Fourteen Officers Injured In Violent Riot Of Winnipeg Unemployed

Winnipeg, Man.—Fourteen police men are in hospital following a violent riot of unemployed men and women outside the hotel where Senator Gideon Robertson, Dominion Minister of Labor, had been conferring with city relief officials. Stones and sticks were thrown, blocks of cement tossed about and policemen's helmets were turned upon an officer during the fray.

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One hundred policemen were called into action to quell the rage of the mob, and for a time guerrilla warfare, with rocks and cement blocks as missiles, was waged in the streets. Seven men were arrested before the crowd had dispersed, and among them one alleged to have struck Constable John Burns with his own night stick when he was caught in a swirling eddy of bodies as the crowd moved along. Most seriously hurt of the policemen, Bruene is believed to have suffered a fractured skull as well as a broken arm.

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Still Drawing Pensions

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Loss Wheat In Storage

Port William, Ont.—Stocks of Canadian wheat in store in all positions are 18,100,157 bushels less than this time a year ago, according to the weekly report issued by E. A. Ursell, statistician to the Board of Grain Commissioners. The drop is aided by a decline of about 5 1/2 million bushels in the storage amount during the past week, the figure now standing (June 24) at 115,917,258 bushels.

Canada's First Obligation Is To Feed Its People, Says Senator Robertson

Winnipeg, Man.—Canada's first obligation is to feed its people and it will be carried out, declared Senator Gideon Robertson, Dominion Minister of Labor, at the conclusion of an unemployment conference here.

The minister conferred with a Manitoba provincial committee, including representatives of cities, towns, and municipalities.

"Nobody knowingly will be allowed to starve in Canada," he declared. He stated that he had no doubt that a good many unemployment relief undertakings will be got under way by the Federal Government shortly.

He will appreciate, however, that no member of the government can commit his colleagues to any statement as to what will be undertaken, he informed the meeting.

The west will be looked after first and after that attention will be paid to the needs of the east, the minister said. His tour of Saskatchewan revealed unprecedented conditions.

Senator Robertson said with his 30 years' experience of Saskatchewan, he could hardly have believed the conditions he had witnessed. There was an average population of about 100,000 people visited by crop failures for several years in succession.

In regard to demands from municipalities for full Federal Government assistance, Senator Robertson said that many were not playing the game. However, much they denied it, the municipalities themselves had contributed to the ill effect of present conditions by planning, and banking on the future to enable them to carry on." He declared the government would do its utmost to alleviate conditions, but that municipalities that are able to contribute to meet the situation and refuse to do so, will find themselves disappointed.

The Manitoba representatives asked for the Dominion to bear an increased share of unemployment relief. The minister of labor declared his government was willing to extend substantial help "to tackle the problem in co-operation with provincial and local authorities." He was re-assuring the limitations of the province and municipalities and he asked the conferees to remember that the Dominion Government also had its limitations.

In summing up the situation to the minister of labor, Premier John Bracken stressed the need of markets for the products of prairie farms to relieve the serious situation. He pointed to the great slump in wheat prices and the heavy production of grain. Unless production is lessened or the farmers secure a better price, living conditions on the farms will be reduced to that of pennies, he declared.

Consolidation Of Debts Is Suggested As Solution Of Economic Problem In West

Only by reorganization and consolidation of debts will it be possible to remove the menace of fear and discouragement that oppresses the western farmers, merchants and other business interests, said Prof. W. W. Swanson, head of the economics department, University of Saskatchewan, and adviser to Premier R. B. Bennett, when he remarked now was the time to deal with the critical situation which had developed from crop conditions, frozen credits, low prices for farm products, by attacking the debt and credit problem on a comprehensive scale.

Dr. Swanson, who is in communication with the prime minister and Premier Bennett, said that the three most urgent problems facing the west in the west were debt adjustment, unemployment and provision for marketing the coming crop. He outlined a plan for dealing with these questions.

He considered that the debts should be divided into two categories—fixed and floating obligations. The fixed debts, which included mortgages, should be automatically extended without cost to the farmer for a period of three years, during which time steps could be taken to develop a plan for a more permanent settlement.

The second group of debts, oil, gas, accounts at country stores, bank loans and so forth, Dr. Swanson estimated amounted to \$250,000,000 and upward for the 250,000 farmers in the three prairie provinces.

He considered that these should be consolidated and paid by bonds with a substantial reduction in the interest rate. The federal government to pay one-third, the provincial government one-third, and the farmers the balance.

These bonds would have a life of three years, during which time all legal processes against farmers entering the scheme would be prevented.

Pheasants For Manitoba

Efforts Made To Increase Game Resources Of The Province
The Provincial Government is co-operating with the Manitoba Game Protective League in introducing ringneck and Mongolian pheasants into Manitoba. A shipment of 300 eggs is now en route from the Pacific coast and will be distributed to experimental farms within the province. Experiments will be carried on with the two varieties to discover which is better suited to Manitoba climatic conditions.

Last year the Game Protective League distributed 4,000 eggs in small lots among individual farmers and it is estimated that 2,000 birds were hatched from these settings. Efforts to increase the game resources of Manitoba are designed both for the benefit of the resident and of the professional sportsman.

New Agricultural Colony

Group Of Ohio Farmers Settle In British Columbia
Shall Lake, northwest of Prince George, has been selected by a group of Ohio farmers as the site of British Columbia's newest agricultural colony. They have acquired most of the land around the lake and 18 settlers have arrived there to build homes for themselves during the present summer. More will come later. A large community house has been built on the lake shore to accommodate the new arrivals while they are building homes, and the equipment of the colony includes a portable saw-mill for making lumber and an electric light plant. The colonists are developing their settlement without assistance from the government. They come from Youngstown, Ohio.

Germany has issued 2,500,000 licenses to owners of radio sets.

How To Order Patterns
Address: Winnipeg Newspaper Union, 175 McDermott Ave., Winnipeg
Pattern No. Size

Name

Town

In a list of the keeping qualities of flowers, those that lasted longest were roses, orchids, lilies, carnations, chrysanthemums, spring flowers, and callaheas.

Another need of the times is a typewriter that will make a non-committal wiggle when you aren't sure about the spelling.

W. N. U. 1936

Cheaper Summerfallow

Light Cultivation To Keep Down the Weeds All That Is Necessary
Scientific agriculturists at Universities and Experimental Farms have recently been giving a good deal of thought to the question "Why Do We Plough?" Some experiments that have been made, particularly by Mr. J. C. Taggart, Superintendent of the Dominion Experimental Farm at Swift Current, Sask., seem to indicate that under certain conditions we can obtain just as good results in our fields without so much ploughing.

The only reason for ploughing the land in Western Canada should be to keep down the weeds. The only reason for summerfallowing should be to conserve moisture, but these two things are somewhat antagonistic. There should be no cultivating of the ground beyond the very minimum required to control weeds. Experiments show that shallow tillage is just as effective for producing crops as deep ploughing, provided weeds are kept down. Shallow tillage, too, is considered to be less conducive to soil blowing than deeper tillage.

The suggestion is made, therefore, that under conditions where the method is practicable that farmers might save a good deal of money by simply cultivating stubble that is intended to be summerfallowed instead of ploughing it as usual, cultivating it not more than three inches deep and only at sufficient intervals to keep down the weeds, always remembering that it is the weeds that mainly rob the summerfallow of moisture.

The Agricultural Research Department of the Senate Grain Commission would be very glad to have particulars of results from any farmers who have tried this method or who may try it this season. Write to the summerfallow large field by this cultivating method at Fern, Alberta, for three years running, and obtained results that were just as good as from adjoining fields that were ploughed in the usual method and, of course, at a much cheaper cost. The fields seem to be even cleaner from weeds and the yield certainly just as good. The writer further noticed that in his plot where weeds are pulled by hand that greater yields were always obtained than on those plots where the weeds were cultivated with a machine, this certainly indicating that the land should not be stirred up by any implement any more than absolutely necessary to keep down weeds.—H. G. L. Strange.

To Combat Cutworm Ravages
Danger May Possibly Be Worse Next Season Than At Present
In all probability the danger to crops from the pale western cutworm may be worse next season than this, and in this respect the use of the "indicator strip" is advised, states H. L. Seaman, of the Dominion Entomological Laboratory, Lethbridge, Alberta, in a letter to the Saskatchewan Bureau of Publication.

Satisfaction that "indicator strip" sown this spring give a true indication of the extent of cutworm infestation has been expressed by the majority of farmers using this method. Mr. Seaman notes.

Safe Patrol For Fur
Chemists at the Belfast Municipal Gas Works announced they had produced a non-inflammable petrol from coal tar oil which can do four or five miles to the gallon than the ordinary gasoline used in automobiles. They assert there is no carbon monoxide in the exhaust, engine knockers are eliminated and the fuel is cheaper than the present commercial article.

DONS ENGLISH OUTFIT



Don Jones, second son of King Alfonso of Spain, seems to be fully resigned to his exile. He is seen above strolling through The Strand, London, England, dressed in unconventional English suit of navy blue with grey flannels.

Canada Can Compete

Able To Hold Own With Russian Growers Or Those Of Any Other Country

Canadian wheat growers will be able to compete with Russian growers or those of any other country, in the opinion of a prominent official of the Canadian Wheat Pool. Europe will continue for generations to be a large importer of wheat and Canada has the greatest net comparative advantage of any country in being the source of supply, according to this official, who has recently made a personal study of conditions in Europe, including Russia. He believes that Europe will continue to require large quantities of foreign wheat and that Canada is in a perfect position to supply it.

Minerals By Airplane

Radium Ore To Be Transported By Plane From Great Bear Lake

The transportation of mineral products by airplane may seem fantastic, but will actually be adopted in Northern Alberta. The fact that the mineral happens to be radium explains its suitability for air transportation. Plans call for an airplane trip to Great Bear Lake during the present month returning with the first shipment of radium ore, of which it is expected that area will become an important producer.

Sugar Maples In Canada

The natural range of the sugar maple in Canada extends from the Maritime Provinces to the Lake of the Woods in Ontario. In the forest it may reach a height of over 100 feet, but ordinarily does not average more than 75 to 80 feet in height and two to three feet in diameter. It occurs either in pure stands or is found associated with other hardwoods.

History Of Water Power Development In Canada One Of Remarkable Achievement

More Parking Space

Saskatchewan Providing Recreation Grounds For Tourists and Others
Saskatchewan is providing more parking space, not only for flivvers, but for tourists and holiday makers. Manitou Provincial Park, situated along the western shore of Little Manitou Lake, near Watrous, Sask., is now open. This is the first provincial park to be created in Saskatchewan under the direction of the Provincial Department of Natural Resources. A similar park is planned at Madge Lake and plans are also made for others to serve different portions of the province.

The Canadian Government park north of Prince Albert, created a few years ago, has been a factor in finishing helpful recreation for the population and in attracting tourists. It is expected that the new provincial parks will have a similar effect.

Alaska Oil Is Vigorous

Promises To Fill Important Place As Early Variety

Among the early varieties of oats, the Alaska, which has been receiving the considerable attention of recent years, is giving great evidence of vigor and growth under field conditions during the present season. A field of registered Alaska under observation in Elgin County, Ontario, this spring has showed every evidence of rapidity of growth, steepling and general vigour.

The Alaska oat matures at about the same time as the O.A.C. No. 3, and is somewhat stronger in the straw with a good quality of grain. It is one of the registrable varieties under the Canadian Seed Growers' Association and promises to fill an important place as a vigorous strong striding early oat.

Have Real Grievance

Farm Women Ought To Be Held To Have No Occupation

Conscious declarations which refer to housewives as persons of "no occupation" came in for condemnation at the annual farm women's weekly conference at Saskatoon. It was declared that the wording of the census declaration was a keen injustice to wives. They work on the farms from daylight to dark and now they are described as persons of "no occupation." It was felt women, in many cases, were responsible for keeping farms in operation during the present depression. By the marketing of cream, butter, poultry, and eggs, branches of farming looked after by women, they had added materially to holding their lands and homes.

Worked Up Good Business

Out of a job, a young New Yorker got an idea there was money to be made rehabilitating neckties, as Joseph Van Haelst tells the story. He started out by cleaning and pressing ties at 12 for 15. Trade has become so brisk that he has invested in a delivery car, on the side of which are painted the words "Necktie Ambulance." A big city offers no end of ways of making a living for the man or woman with ingenuity.

Every calling has its compensations. Others are the only men who can put women in their places.

Each country develops its power-producing facilities along the most economically desirable lines and special facilities for power production constitute a definite national advantage. Canada possesses this advantage in a marked degree by reason of the extent and location of her water power resources, which are such that, except for a relatively small proportion, her entire settled territory enjoys hydro-electric service. Not only is this true at the present time but there are sufficient undeveloped sites to assure the advantages of this service in the face of expanding demands and advancing settlement.

While complete information regarding the water power resources of the Dominion is not available, the Dominion Water Power and Hydro-metric Bureau of the Department of the Interior has collected and analyzed all the stream flow and power data that can be obtained with the purpose of preparing a reliable estimate of the total resources. This estimate places the total power ordinarily available twenty-four hours per day at over 100,000,000 horsepower, or over twenty million horsepower with an additional thirteen million available continuously for six months in the year. These figures are based upon an eighty per cent. efficiency of generation. As a matter of fact, power is not required continuously at full load, and many sites are developed to produce considerably more than their capacity, rated at the continuous average rate. This has been done in order to store the flow at times of light load and draw upon it when the power demand is at its peak. An analysis of existing power installations indicates that the presently known resources would permit of a total turbine installation of approximately forty-four million horsepower.

The history of water power development in Canada is one of remarkable achievement, when the century opened the installation was only 170,000 horsepower, by the end of 1918 it had almost reached one million horsepower, ten years later it was over two and a half million, and at the end of the third decade it was over five million horsepower.

The provision of this power for the use of the country has, of course, been of incalculable value; in addition, however, the hydro-electric industry has afforded much profitable employment to capital and to labour. It is estimated that a sum approaching \$1,500,000,000 has been invested in the industry. Of this amount, the industry employed \$50,000,000 in 1930 and a further \$300,000,000 will probably be expended in the next few years.

Sleepless Lose Height

Students Claim Loss Of Half Inch Each After Test

A loss of half an inch in height is claimed to have followed a 100-hours-of-sleeplessness experiment carried out by two University of Georgia students. Their mental acuteness was decreased by half; concentrated attention was practically impossible; steadiness of nerves and co-ordination of mind and body were impaired. Eyes suffered strain, but sight was not affected. They found it most difficult to remain awake between 11 p.m. and 5 a.m. After two weeks of rest, following the experiment, their height was regained.

Lindbergh May Fly North

Chas. Charles A. Lindbergh has tentatively decided on the route for his forthcoming flight to the Orient, but this is to be a vacation trip and no definite schedule will be followed. It was said that he and his wife were at present working on a course leading northward to Hudson Bay.

Cyprus has started two large reforestation projects.

VESSEL PARTLY DESTROYED BY FIRE

London May Fly North

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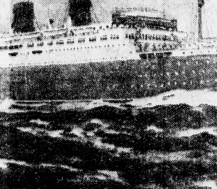
Cyprus has started two large reforestation projects.

The "doctor told me to leave town at once."

"Which doctor?"

"A doctor of law,"—URK. Berlin.

Above is a picture of the \$7,000,000 Purse liner Bermuda, which was partly destroyed by fire and sank in Hamilton Harbor, Bermuda, shortly before it was to sail for New York with a big passenger list. The Bermuda is one of the largest motorships in the world. She is 550 feet long, 20,000 tons and has first-class accommodations for 615 passengers.



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